INTERNATIONAL SEARCH REPORT

A.	**CLASSIFICATION OF SUBJECT MATTER**

Int. Cl. [7]: C12Q 1/68, C12M 1/34, G01N 33/48

According to International Patent Classification (IPC) or to both national classification and IPC

B.	**FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
DWPI, esp@cenet, Google IPC: C12Q 1/68, C12N 15/-, C12M 1/-, B82B 1/-, G01N 33/-, G03G and keywords DEPOSITION, MICROSCALE, SUBSTRATE, ELECTROSTATIC, SPATIAL, EMULSION, NUCLEOTIDE and similar words.

C.	**DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/0055892 A1 (OH ET AL) 25 March 2004 See whole document	1, 2-6, 52
X	WO2003/062456 A1 (UNIVERSITAT ROVIRA I VIRGILI) 31 July 2003 See whole document	1, 2-10, 12-33, 51, 52
X	M. STEWARD ET AL."NANOXEROGRAPHY: THE USE OF ELECTROSTATIC FORCES TO PATTERN NANOPARTICLES", Proceedings of the 2003 NSF Design Service and Manufacturing Grantees and Research Conference, Birmingham, Alabama, 6-9 January 2003, p.1-7. See whole document	1, 2-10, 12-52
X	Derwent Abstract Accession No.92-154370/19, Class S06, JP 04-086602 A (TOPPAN PRINTING CO LTD) 19 March 1992 See abstract	1, 4, 34-50

X	Further documents are listed in the continuation of Box C	X	See patent family annex

* Special categories of cited documents:
"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
11 August 2004	1 9 AUG 2004

Name and mailing address of the ISA/AU	Authorized officer
AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustralia.gov.au Facsimile No. (02) 6285 3929	**BAYER MITROVIC** Telephone No : (02) 6283 2164

Form PCT/ISA/210 (second sheet) (January 2004)

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member		
US	2004055892	US	2003102222	WO	03075372
WO	03062456	ES	2191553	US	2004087052
JP	04086602				

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX